The Jannali High School

Sydney, NSW







Demographics

1080 Students

8 Key Learning Areas

Public, Co-Educational

Years 7-12



Apple Products & Services

Students: 7-10 1:1 iPad 11-12 MacBook/iPad

Teachers: 1:1 iPad 1:1 MacBook Air Apple Classroom Apple TV

> Studios: Mac Lab.

Apple Professional Services: Early Adopters of Everyone Can Create

our School

The Jannali High School is a comprehensive, co-educational community where all staff and students are challenged to innovate, succeed and achieve their personal best. At TJHS we develop future focused learners, who are deep critical thinkers, independent problem solvers and highly inquisitive students equipped to engage actively and ethically in society. We nurture high expectations within a supportive and inclusive environment, where every member of our community is encouraged to Co-operate, Achieve, Respect & Engage.





FFL Vision

Our Future Focused Learning vision promotes innovative teaching and authentic student learning to equip students with the skills and capabilities to thrive in a rapidly interconnected and changing world. These pillars underpin our philosophy:



CREATIVITY

We continually inspire every learner to find creative solutions to real-world problems.



CRITICAL THINKING

We encouraged learners to view all information as problematic to process, analyse and interpret.



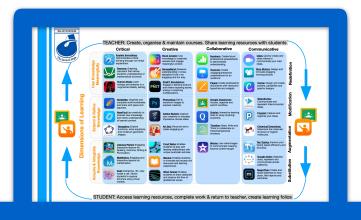
PERSONALISATION

We commit to personalised learning for all students based on identified strengths, needs & skills. Ensuring students access, engage & succeed.

Learning

The 4C's of 21st Century Learning: Creativity, Communication, Critical Thinking, and Collaboration are embedded in all of our learning programs and are explicitly taught to students as a bridging course in Year 7 & 8. Our 21st Century Learning Program ensures equity regardless of device experience that allows students to familiarise themselves with core Apple Apps: Keynote, Numbers iMovie & Pages.

The Apple ecosystem is an important part of the learning process that ensures all students are empowered to take ownership of how they learn and demonstrate mastery of that learning. Our 1:1 iPad Policy in Years 7-10 and 1:1 MacBook in Years 11-12, ensures that students can be the masters of their own education: creating, collaborating, innovating and representing their understanding.



Our Challenge Based Learning Projects (CBL) foster enquiry and encourage teamwork while solving solutions to real-world problems. In 2020 students were given the cross-KLA challenge of "Empathy Through Storytelling" in connection to our school's Remembrance Day Ceremony and content in English & History. Students were encouraged to go beyond the written record of the past and evoke audience empathy with the experiences of our soldiers. Student work samples demonstrated a strong correlation between this challenge/enquiry based approach and the Quality Teaching Framework, that identifies intellectual quality and significance as key factors in improved student learning outcomes.

Future Focused Vision in Action:

- The following student work sample showcases student creativity as part of the exploration of the Fantasy Genre in ENGLISH. Students visually constructed a magic spell using Flip Drawing and used YouTube Studio to layer sound effects. Students are also encouraged to "Think-Outside-The-Box" to engage with older texts such as Romeo & Juliet
- In <u>INDUSTRIAL ARTS</u> students are designing characters using Art Set on their iPad. Using Airdrop they transfer to our iMac in our Mac Lab. Students then use Adobe Illustrator Software to complete outlines ready for laser cutting. They also examine the physics of drag & lift as part of their <u>Helicar Design Unit of Work</u>.
- Using Stop Motion <u>PDHPE</u> encouraged students to think creatively to represent the impact of inclusivity in Stage 4.

T Success

Since launching our BYOD-iPad Program in 2016, The Jannali High School has enjoyed a growth in student numbers. This has led to the development of key programs that are tailored to our Apple ecosystem and celebrate our innovation with technology in learning.

Our Tech Mentor Program is the hallmark of our success. In-house Apple Teacher experts liaise with mentees to transform the learning experience for students and ensure that teachers are willing to take risks and experiment with new and emerging technologies. As a result, 70% of The Jannali High School's staff are recognised as Apple Accredited Teachers.

- The following lesson resource from HSIE challenges students to express their critical understanding of causes and impacts of land degradation. This resource showcases teacher willingness to allow autonomy in Assessment of Learning.
- Through their involvement with the "Everyone Can Create Program" nominated teachers experimented with the Keynote app to express student understanding of Medieval Crime & Punishment.
- In <u>MATHEMATICS</u> teachers' skills were enhanced in the use of augmented reality to engage students in the topic of Measurement.

Our capacity as an Apple Distinguished School mitigated the impact of the pandemic on student learning. Our established 1:1 learning platform ensured that all students were able to access digital lessons from home. This highlighted the value of Flipped Learning resources developed by staff prior to the pandemic. The implications of COVID-19 framed our decision to continue to focus on the development of Flipped Learning resources that will feature a digital light-board and green screen facility, providing teachers with a studio to create digital lessons. It also allowed us to be creative with the way we communicated with our parent community.

→ What's next?

Innovation is ever-present at The Jannali High School and our paramount focus remains the establishment of a consistent ecosystem, whether that be innovative teaching and learning practices, or enhancement of physical learning spaces. We are committed to providing our students and staff with the most up-to-date research based teaching strategies to improve student learning outcomes. Fundamental to this will be the provision of large screen displays equipped with Apple TVs in every classroom. Additionally, we have committed to the re-design of the outdoor Passive Area which is being driven by our student leadership team consisting of Jannali CARES & Tek Stars. This flexible, living learning space will invite collaboration and connection to Country, through strong curriculum links, that take students and technology beyond the confines of the classroom and continue to grow our Apple Ecosystem.

